## APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA DEC 5 1979

| Date of filing in State Engineer's Office. |   |
|--|---|
| Return                                     | ned to applicant for correction MAY 1 3 1980  |
| Correc                                     | cted application filed  |
| Map fi                                     | iled  |
| т  | The applicant SIERRA PACIFIC POWER COMPANY  |
|  |   |
|  | E. Moana Ln-P.O. Box 10100 , of Reno City or Town  Street and No. or P.O. Box No.  City or Town  Ada 99510  |
|  | Add 89510 , hereby make S. application for permission to appropriate the public State and Zip Code No.  |
|  | s of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-  |
|  | f a copartnership or association, give names of members.)   |
| #- <b></b>                                 | March 31, 1965  |
| 1. T                                       | The source of the proposed appropriation is underground.  Name of stream, lake or other source.   |
|  | The amount of water applied for is 4.0 c.f.s. second-feet One second-foot equals 448.83 gals. per min.  |
|  | a) If stored in reservoir give number of acre-feetacre-feet   |
| 3. Т                                       | The water to be used for Industrial Use-cooling water for steam electric generating plant Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.                                    |
| 4. I                                       | f use is for:   |
| · ·· (                                     | (a) Irrigation (state number of acres to be irrigated)  |
| (  | (b) Stockwater (state number and kinds of animals to be watered)  |
| (  | (c) Other use (describe fully under "No. 12. Remarks")  |
| ·- (                                       | (d) Power:  |
|  | (1) Horsepower developed  |
|  | (2) Point of return of water to stream  |
| 5.   | The water is to be diverted from its source at the following point: Situate in the NW 1/4 of Section 3  |
| ٠ -  | T3S, R40E, MDM  Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,   |
| •  | it should be stated.  |
| 6. I                                       | Place of use Section 1. T4S. R39E, MDM.  Describe by legal subdivision, if on unsurveyed land it should be so stated.   |
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|  |   |
|  | Use will begin about January 1 and end about December 31, of each year.  Month and Day Month and Day  |
|  | Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and   |
|  | specifications of your diversion or storage works.) Water will be developed by means of a drilled   |
|  | Well and thence conveyed by pipeline to the steam electric generating plant  State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. |
|  | where it will be used as condenser cooling water.   |
|  |   |

| 9.    | Estimated cost of works \$200,000.00  |
|-------|---|
| 10.   | Estimated time required to construct works. 1 year  |
| 11.   | Estimated time required to complete the application to beneficial use 5 years   |
| 12.   | Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.                  |
| ,     | A 1500 megawatt generating plant will be served by this well in conjunction wit   |
|       | several other wells in the area. The generating plant will use approximately  |
|       | 15,000 acre feet of water per year.   |
| App   | Dicant SIERRA PACIFIC POWER COMPANY   |
|       | Bys/R.E. Firth  |
| Con   | Robert E. Firth  pared sg/ ha  P.O. Box 10100   |
| ٠.    | <u>Reno, NV</u> 89510   |
|       | OF STATE ENGINEER   |
| follo | This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the owing limitations and conditions: |
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|       |   |
| The   | amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and                                     |
| not   | to exceedcubic feet per second  |
|       |   |
| Act   | ual construction work shall begin on or before  |
| Pro   | of of commencement of work shall be filed before  |
| Wor   | rk must be prosecuted with reasonable diligence and be completed on or before   |
| Proc  | of of completion of work shall be filed before  |
| App   | lication of water to beneficial use shall be made on or before  |
| Pro   | of of the application of water to beneficial use shall be filed on or before  |
| Мар   | o in support of proof of beneficial use shall be filed on or before   |
| Com   | mencement of work filed   |
|       | pletion of work filed   |
| Cult  | ural map filed  |
| Cont  | A.D. 19   |
|       | 218 (Rev.) CORRECTED - A P PLICATION WITHIN STATUTORY TIME. State Engineer  |

STATE ENGINEER